

Form PTO-1449		ATTY. DOCKET NO. 2059-0103P		APPLICATION NO. 09/890,425		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT Harold G. BROWN et al.				
		FILING DATE February 19, 2002		GROUP 1651		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS SUB CLASS	FILING DATE IF APPROPRIATE
sep	US 4,248,861		02-03-1981	SCHUTT		
	US 4,474,763		10-02-1984	LUBOWE		
	US 4,707,354		11-17-1987	GARLEN et al.		
	US 5,013,726		05-07-1991	IVY et al.		
	US 5,073,366		12-17-1991	BECK		
✓	US 4,973,473		11-27-1990	SCHNEIDER et al.		
FOREIGN PATENT DOCUMENTS						
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS SUB CLASS	TRANSLATION YES NO
sep JP	S62-77308		04-09-1987	JAPAN		
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						
sep	DAVID C. STEINBERG, <i>Cosmetic Technology</i> . Mucopolysaccharides for cosmetics, (February 1982), pp.41-44,					
	Article: <i>Essense Oils</i> , 2 pages					
	<i>Chemistry 470-"Industrial Chemistry"</i> , Spring 2004, Internet, 6 pages.					
	SRIVAS R. SRINIVAS, <i>Atlas of Essential Oils</i> , 2 pages.					
	D. KOBAYASHI et al., <i>Pharmaceutical Research</i> , Vol. 11, No. 1, 1994, <i>Analysis of the Combined Effect of 1-Menthol and Ethanol as Skin Permeation Enhancers Based on a Two-Layer Skin Model</i> (article), received 12-4-1992 - accepted 6-22-1993; pp.96-103,					
	HANS SCHAEFER et al.; <i>Skin Barrier</i> (article), 3 pages, Karger					
	Claire PARISEL et al., <i>Interactions of heparin with human skin cells: Binding, location, and transdermal penetration</i> (article); Received 11-5-2002, Accepted 3-4-2003; pp.517-523; 2003 Wiley Periodicals, Inc.					
	PANKAJ KARANDE et al., <i>Nature Biotechnology-Advance Online Publication</i> , <i>Discovery of transdermal penetration enhancers by high-throughput screening</i> (article), published online (1-4-2004), pp.1-6.					
	GREGORY M. GLENN et al., <i>Nature</i> Vol. 391, <i>Skin immunization made possible by cholera toxin</i> (article), (February 26, 1998), 1 page,					
✓	GREGORY M. GLENN et al., <i>Cutting Edge</i> , <i>Cutting Edge: Transcutaneous Immunization with Cholera Toxin Protects Mice Against Lethal Mucosal Toxin Challenge</i> (article), pp.3211-3214.					
EXAMINER	DATE CONSIDERED			7-6-05		
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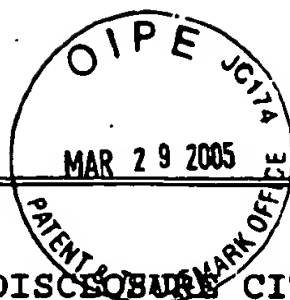
	TANYA SCHARTON-KERSTEN et al., <u>Infection and Immunity</u> , Vol. 68, No. 9, <u>Transcutaneous Immunization with Bacterial ADP-Ribosylating Exotoxins, Subunits, and Unrelated Adjuvants</u> (Sept. 2000), pp.5306-5313
	GREGOR CEVC et al., <u>Biochimica et Biophysica Acta</u> , Vol. 1368, (1998), <u>Ultraflexible vesicles, Transfersomes, have an extremely low pore penetration resistance and transport therapeutic amounts of insulin across the intact mammalian skin</u> , pp.201-215.
	RAGHAVACHARI et al., <u>Journal of Pharmaceutical Sciences</u> , Vol. 91, No. 3, (March 2002), <u>Targeted Gene Delivery to Skin Cells In Vivo: A Comparative Study of Liposomes and Polymers as Delivery Vehicles</u> , 9 pages.
	MARC COHEN et al., <u>The Journal of Rheumatology</u> , Vol. 30, No. 3, (2003) <u>A Randomized, Double Blind, Placebo Controlled Trial of a Topical Cream Containing Glucosamine Sulfate, Chondroitin Sulfate, and Camphor for Osteoarthritis of the Knee</u> , pp523-528
	MARIE CURIE and the <u>Science of Radioactivity - Research Breakthroughs (1897-1904)</u> 2 pages; 2000-2004 American Institute of Physics.

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		NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, <u>Complaint</u> , 8 pages, U.S. District Court for the Western District of Missouri Western Division.						
		NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, <u>Dermal Research Laboratories, Inc.'s Answer and Counterclaim to Naturopathic Laboratories International Inc.'s Complaint</u> , 14 pages, U.S. District Court for the Western District of Missouri Western Division.						
		NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, <u>Reply of Naturopathic Laboratories International, Inc., to Counterclaim of Dermal Research Laboratories, Inc.</u> , 6 pages, U.S. District Court for the Western District of Missouri Western Division.						
		NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, <u>Plaintiff Naturopathic Laboratories, International, Inc.'s Response to Defendant's First Set of Interrogatories</u> , 14 pages, U.S. District Court for the Western District of Missouri Western Division.						
		DAVID C. STEINBERG, Report, 25 pages.						
		DR. KAREN K. BROWN, Notes: D000459 and D000460; 1-9-1992 & 1-18-2002; 2 pages.						
		NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, <u>Expert Rebuttal to the Invalidity Report of March 8, 2004, Regarding United States Patent Number 5,888,984</u> , 4-9-2004, 27 pages.						
		THE 1998 CIR EXPERT PANEL MEMBERS: CHAIRMAN WILMA BERGFELD, MD, FACP, DONALD BELSITO, MD, WILLIAM CARITON, PHD., DVM. CURTIS KLAASSEN, PHD., ARNOLD L. SCHROETER, MD, AND RONALD C. SHANK, PHD., AND THOMAS SAGA, PHD, CIR DIRECTOR: f. ALAN ANDERSEN, PHD, <u>Final Report: Safety Assessment of Peppermint</u> , 9-11-1998, 18 pages, <u>Cosmetic Ingredient Review</u> - Washington, DC;						
		NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, <u>Claim Construction of '984 Patent</u> ; 1-23-2004; 11 pages; U.S. District Court for the Western District of Missouri Western Division.						
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See NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, Suggestions in Support of Dermal Research Laboratories, Inc.'s Motion for Summary Judgment on Naturopathic Laboratories International, Inc.'s Invalidity Defenses; 6-7-2004; 27 pages; U.S. District Court for the Western District of Missouri Western Division.

NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, Deposition of Harold Brown, Ph.D.; 02-26-2004; 335 pages (copied in quarters); U.S. District Court for the Western District of Missouri Western Division.

NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, Deposition of Karen Brown, Ph.D.; 10-23-2003; 335 pages (copied in quarters); U.S. District Court for the Western District of Missouri Western Division.

NATUROPATHIC LABORATORIES INTERNATIONAL, INC., Plaintiff, v. DERMAL RESEARCH LABORATORIES, INC., Defendant, Deposition of Carol Cooper, Ph.D.; 02-17-2004; 339 pages (copied in quarters); U.S. District Court for the Western District of Missouri Western Division.

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